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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number		06377ZP USA		
First Named Inventor		Manchao Xiao		
COMPLI	ETE II	KNOWN		
Application Number	10/695,379			
Filing Date	10/27/2003			
Group Art Unit	1762			
Examiner Name				

							
	As a below named inventor, I hereby declare that:						
	My residence, mailing address, and citizenship are as stated below next to my name.						
	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
	Precursors for Depositing Silicon Containing Films and Processes Thereof						
		•					
		(Title of the	he Invention)				
	the specification of which		,				
	is attached hereto						
	OR						
	x was filed on (MM/DD/YYYY)	10/27/2003	as United St	ates Application t	Number or PCT In	ternational	
	Application Number 10/695,37	9 and was a	mended on (MM/DD/YY	m		(if applicable).	
	\			`L		(pr	
	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
	I acknowledge the duty to disclose	information which is ma	aterial to patentability as	defined in 37 CFI	R 1.56, including f	or continuation-	
	in-part applications, material inform PCT international filing date of the	continuation-in-part app	olication.				
	I hereby claim foreign priority bene or plant breeder's rights certificate than the United States of America	e(s), or 365(a) of any F a. listed below and hav	CT international applica ve also identified below	ition which designated by checking the	nated at least on	e country other	
	patent, inventor's or plant breeder application on which priority is claim	ned.	or any PCT international	application navin	ig a filing date be	fore that of the	
	Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Cop YES	by Attached?	
	,	·					
		·					
L	Additional foreign application	numbers are listed on a	supplemental priority da	ta sheet PTO/SB	/02B attached he	reto:	

Please type a plus sign (+) inside this box

+ PTO/SB/01 (10-00)

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DECLARATION — Utility or Design Patent Application

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NAME OF SOLE OR FIRST INV	ENTOR:		A petitio	n has been file	ed for this unsigned inventor
Given Name (first and middle [if any]) Manchao			Family N or Surna		
Inventor's Manch	w Ti	mo			Date 2-25-2004
San Diego Residence: City		CA State		SA ountry	USA Citizenship
5534 Caballos Plac Mailing Address	e ·				·
Mailing Address					
San Diego City	CA . State		ZIP	92130	USA Country
NAME OF SECOND INVENTOR	:		A petitic	on has been file	ed for this unsigned inventor
Given Name (first and middle [if any]) Arthur Kenr	neth		Family N or Surna		
Inventor's Signature	Vennett	Heres		7	1 Date 25 Fe 6 2004 V
Solana Beach Residence: City		CA State		USA Country	USA Citizenship
1037 Santa Queta Malling Address			J.		, emzeriorap
Mailing Address					
Solana Beach City	CA State		ZIP	92075	USA Country
X Additional inventors are being named				or(s) sheet(s) PT0	

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PTO/SB/02A (11-00)

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page __1 of _1

Name of Additional Joint Inventor, if an	y:	A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Kirk Scott		Cuthill			
Inventor's Rignature	Euthel	D .	√	Date 2/25/04 /	
Vista Residence: City	CA State	USA Country		JSA Citizenship	
Mailing Address 310 Michele Drive					
Mailing Address					
City Vista	State	ZIP 92	2084 USA Countr	у	
Name of Additional Joint Inventor, if an	y: [A petition has be	en filed for this	s unsigned inventor	
Given Name (first and middle [if any])		Family Name or Sumame			
Inventor's Signature				Date	
Residence: City	State	Country		Citizenship	
Malling Address	-				
Mailing Address					
City	State	ZIP	Cour		
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname			
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Inventor's Signature				Date	
Residence: City	State	Country		Citizenship	
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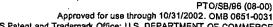
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Application Number	10/695,379
Filing Date	10/27/2003
First Named Inventor.	Manchao Xiao
Title	Precursors for Depositing
Art Unit	1762
Examiner Name	
Attorney Docket Number	06377ZP USA

I hereby appoint:			_			
X Practitioners at Customer Number:	23543					
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as my/our attomey(s) or agent(s) to prosecut	te the application identified above,	and to trans	act all business in the United States Patent and			
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l'am the:						
Applicant/Inventor.						
X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)						
SIGNATURE of Applicant or Assignee of Record						
Name Mark I Rodgers						
Signature MC 278						
Date March 2, 2004			Telephone 610-481-8817			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
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This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Manchao Xiao Application No./Patent No.: 10/695,379 Filed/seus-Date: 10/27/2003 Entitled: Precursors for Depositing Silicon Containing Films and Processes. Air Products and Chemicals, Inc. , a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. X the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is _ in the patent application/patent identified above by virtue of either: A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. - To: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Mark L. Rodgers Typed or printed name Signature Assistant General Counsel, Patents

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ASSIGNMENT

For value received, we, Manchao Xiao, Arthur Kenneth Hochberg, and Kirk Scott Cuthill, hereby sell, assign, and transfer to **AIR PRODUCTS AND CHEMICALS, INC.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

Precursors for Depositing Silicon Containing Films and Processes Thereof

described in our application for Letters Patent of the United States (identified by Docket No. 06377ZP USA) executed of even date herewith, in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries. We hereby also assign and convey to said **AIR PRODUCTS AND CHEMICALS, INC.**, all the rights accruing to us by virtue of the International Convention for the Protection of Industrial Property (Art. 4), including the right to apply for and to have patents issued in its own name.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the Officials of the Patent Offices of all other countries to issue the Letters Patent of their respective countries to said **AIR PRODUCTS AND CHEMICALS, INC.**, as assignee of the entire right, title, and interest in and to the same.

And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.

Manchao Xiao

Kirk Scott Cuthill

2-25-2004

Date

Lathur Enneth Hochberg

2/25/04

Date

Date

2/25/04

Date

KLG / N:\KLG\GLCPATENT\ASGN6377ZP.DOT